

NEVADA BELL

FILE NAME: RECURST
DISK NAME: EXPANDED INTERCONNECTION
PAGE NAME: CONDUIT

02/11/93

THIS SPREADSHEET DEVELOPS THE RECURRING PER FOOT, PER INNERDUCT CHARGE FOR CONDUIT

	A CONDUIT PER FOOT NEW	B ANNUAL NEW	DATA SOURCE
1. Building Investment 10C	\$22.50		Engineering
2. Land Factor	0.0507		LND_BLDG, Ln 5, Col C
3. Land Investment 20C	\$1.14		Line 1 times Line 2
4. Land Plus Building Inv	\$23.64	\$23.64	Line 1 plus Line 3
DEPRECIATION			
5. Depreciation Rate 10C	0.200		FILE NAME: ANNLCBG
6. TOTAL DEPRECIATION	\$4.50	\$4.50	Line 1 times Line 5
NET PLANT			
7. Net Plant Factor 20C	1.0000		N/A
8. Net Plant Inv. 20C	\$1.14		Line 3 times Line 7
9. Net Plant Factor 10C	1.0000		N/A
10. Net Plant Inv. 10C	\$22.50		Line 1 times Line 9
RETURN AND TAX			
11. Return Factor 20C	0.1125		FILE NAME: ANNLCBG
12. Return 20C	\$0.13		Line 8 times Line 11
13. Tax Factor 20C	0.0580		FILE NAME: ANNLCBG
14. Tax 20C	\$0.07		Line 12 times Line 13
15. Return Factor 10C	0.0723		FILE NAME: ANNLCBG
16. Return 10C	\$1.63		Line 10 times Line 15
17. Tax Factor 10C	0.0372		FILE NAME: ANNLCBG
18. Tax 10C	\$0.84		Line 16 times Line 17
19. TOTAL RETURN	\$1.76	\$1.76	Lines 12 + 16
20. TOTAL TAX	\$0.90	\$0.90	Lines 14 + 18
MAINTENANCE			
21. Land & Bldg Mtce Factor	0.0845		Maintenance Factor
22. TOTAL MAINTENANCE	\$2.00	\$2.00	Line 4 times Line 21
ADMINISTRATION			
23. Administration Factor	0.0755		FILE NAME: DIRADMIN
24. TOTAL ADMINISTRATION	\$1.78	\$1.78	Line 4 times Line 23
OTHER TAXES			
25. Other Tax Factor	0.0113		FILE NAME: OTHTAX
26. TOTAL OTHER TAXES	\$0.27	\$0.27	Line 4 times Line 25
27. SUB TOTAL DIRECT EXPENSE	\$11.21	\$11.21	Lines 6+19+20+22+24+26

ATTACHMENT 14

NEVADA BELL

FILE NAME: RECURST
DISK NAME: EXPANDED INTERCONNECTION
PAGE NAME: EMB_FLR_SPC

02/11/93

THIS SPREADSHEET DEVELOPS THE RECURRING CHARGE FOR THE FLOOR SPACE

	A	B	C	D	E	DATA SOURCE
	INTERCONNECTION CHAMBER				AVERAGE	
	RENONV02	RENONV13	CRCYNV01	SPRKNV11	ANNUAL	
	EMB	EMB	EMB	EMB	EMB	
1. Building Investment 10C	\$6,548.71	\$7,817.27	\$5,618.96	\$7,254.01		LND_BLDG, Lns 6-9, Col D
2. Land Factor	0.0636	0.0589	0.0436	0.0176		LND_BLDG, Lns 1-4, Col C
3. Land Investment 20C	\$416.66	\$460.75	\$245.02	\$128.02		Line 1 times Line 2
4. Land Plus Building Inv	\$6,965.37	\$8,278.02	\$5,863.97	\$7,382.02	\$7,122.35	Line 1 plus Line 3
DEPRECIATION						
5. Depreciation Rate 10C	0.033	0.033	0.033	0.033		FILE NAME: ANNLCCHG
6. TOTAL DEPRECIATION	\$218.29	\$260.58	\$187.30	\$241.80	\$226.99	Line 1 times Line 5
NET PLANT						
7. Net Plant Factor 20C	1.0000	1.0000	1.0000	1.0000		N/A
8. Net Plant Inv. 20C	\$416.66	\$460.75	\$245.02	\$128.02		Line 3 times Line 7
9. Net Plant Factor 10C	1.0000	1.0000	1.0000	1.0000		N/A
10. Net Plant Inv. 10C	\$6,548.71	\$7,817.27	\$5,618.96	\$7,254.01		Line 1 times Line 9
RETURN AND TAX						
11. Return Factor 20C	0.1125	0.1125	0.1125	0.1125		FILE NAME: ANNLCCHG
12. Return 20C	\$46.87	\$51.83	\$27.56	\$14.40		Line 8 times Line 11
13. Tax Factor 20C	0.0580	0.0580	0.0580	0.0580		FILE NAME: ANNLCCHG
14. Tax 20C	\$24.17	\$26.72	\$14.21	\$7.43		Line 12 times Line 13
15. Return Factor 10C	0.0840	0.0840	0.0840	0.0840		FILE NAME: ANNLCCHG
16. Return 10C	\$550.09	\$656.65	\$471.99	\$609.34		Line 10 times Line 15
17. Tax Factor 10C	0.0432	0.0432	0.0432	0.0432		FILE NAME: ANNLCCHG
18. Tax 10C	\$282.90	\$337.71	\$242.74	\$313.37		Line 16 times Line 17
19. TOTAL RETURN	\$596.97	\$708.48	\$499.56	\$623.74	\$607.19	Lines 12 + 16
20. TOTAL TAX	\$307.07	\$364.43	\$256.95	\$320.80	\$312.31	Lines 14 + 18
MAINTENANCE						
21. Land & Bldg Mtce Factor	0.0845	0.0845	0.0845	0.0845		Maintenance Factor
22. TOTAL MAINTENANCE	\$588.57	\$699.49	\$495.51	\$623.78	\$601.84	Line 4 times Line 21
ADMINISTRATION						
23. Administration Factor	0.0755	0.0755	0.0755	0.0755		FILE NAME: DIRADMIN
24. TOTAL ADMINISTRATION	\$525.89	\$624.99	\$442.73	\$557.34	\$537.74	Line 4 times Line 23
OTHER TAXES						
25. Other Tax Factor	0.0113	0.0113	0.0113	0.0113		FILE NAME: OTHTAX
26. TOTAL OTHER TAXES	\$78.71	\$93.54	\$66.26	\$83.42	\$80.48	Line 4 times Line 25
27. SUB TOTAL DIRECT EXPENSE	\$2,315.50	\$2,751.51	\$1,948.30	\$2,450.88	\$2,366.55	Lines 6+19+20+22+24+26

Attachment 13

NEVADA BELL

FILE NAME: RECURST

DISK NAME: EXPANDED INTERCONNECTION

PAGE NAME: DC_EMB

THIS SPREADSHEET DEVELOPS THE PREFERRED DC, PER 10 AMP CKT COST

11-Feb-93

	A	B	C	D	E	
	PREFERRED DC, PER 10 AMP CIRCUIT				AVERAGE	DATA SOURCE
	RENONV02	RENONV13	CRCYNV01	SPRKNV11	ANNUAL	
	EMB	EMB	EMB	EMB	EMB	
1. In-Place Book Investment	\$591.90	\$922.00	\$1,291.10	\$977.90		Engineering
2. Power & Common Factor	1.0000	1.0000	1.0000	1.0000		Power & Common Factor
3. Total Investment	\$591.90	\$922.00	\$1,291.10	\$977.90	\$945.73	Line 1 times Line 2
4. Land Factor	0.0082	0.0043	0.0068	0.0039		LND_BLDG, Lns 11-14, Col E
5. Land Investment 20C	\$4.85	\$3.96	\$8.83	\$3.83	\$5.37	Line 3 times Line 4
6. Building Factor	0.1287	0.0729	0.1568	0.2220		LND_BLDG, Lns 11-14, Col C
7. Building Investment 10C	\$76.19	\$67.20	\$202.40	\$217.12	\$140.73	Line 3 times Line 6
DEPRECIATION						
8. Depreciation Rate	0.108	0.108	0.108	0.108		FILE NAME: ANNLCCHG
9. Depreciation Expense	\$63.65	\$99.14	\$138.83	\$105.15		Line 3 times Line 8
10. Depreciation Rate 20C	0.000	0.000	0.000	0.000		FILE NAME: ANNLCCHG
11. Depreciation Expense 20C	\$0.00	\$0.00	\$0.00	\$0.00		Line 5 times Line 10
12. Depreciation Rate 10C	0.033	0.033	0.033	0.033		FILE NAME: ANNLCCHG
13. Depreciation Expense 10C	\$2.54	\$2.24	\$6.75	\$7.24		Line 7 times Line 12
14. TOTAL DEPRECIATION EXPENS	\$66.18	\$101.38	\$145.57	\$112.39	\$211.76	Lines 9 + 11 + 13
NET PLANT						
15. Net Plant Factor	1.0000	1.0000	1.0000	1.0000		N/A
16. Net Plant	\$591.90	\$922.00	\$1,291.10	\$977.90		Line 3 times Line 15
17. Net Plant Factor 20C	1.0000	1.0000	1.0000	1.0000		N/A
18. Net Plant Inv. 20C	\$4.85	\$3.96	\$8.83	\$3.83		Line 5 times Line 17
19. Net Plant Factor 10C	1.0000	1.0000	1.0000	1.0000		N/A
20. Net Plant Inv. 10C	\$76.19	\$67.20	\$202.40	\$217.12		Line 7 times Line 19
RETURN AND TAX						
21. Return Factor	0.0714	0.0714	0.0714	0.0714		FILE NAME: ANNLCCHG
22. Return	\$42.26	\$65.83	\$92.18	\$69.82		Line 16 times Line 21
23. Tax Factor	0.0368	0.0368	0.0368	0.0368		FILE NAME: ANNLCCHG
24. Tax	\$21.78	\$33.93	\$47.51	\$35.99		Line 23 times Line 23
25. Return Factor 20C	0.1125	0.1125	0.1125	0.1125		FILE NAME: ANNLCCHG
26. Return 20C	\$0.55	\$0.45	\$0.99	\$0.43		Line 18 times Line 25
27. Tax Factor 20C	0.0580	0.0580	0.0580	0.0580		FILE NAME: ANNLCCHG
28. Tax 20C	\$0.28	\$0.23	\$0.51	\$0.22		Line 18 times Line 27
29. Return Factor 10C	0.0840	0.0840	0.0840	0.0840		FILE NAME: ANNLCCHG
30. Return 10C	\$6.40	\$5.64	\$17.00	\$18.24		Line 20 times Line 29
31. Tax Factor 10C	0.0432	0.0432	0.0432	0.0432		FILE NAME: ANNLCCHG
32. Tax 10C	\$3.29	\$2.90	\$8.74	\$9.38		Line 30 times Line 31
33. TOTAL RETURN	\$49.21	\$71.92	\$110.18	\$88.49	\$159.39	Lines 22 + 26 + 30
34. TOTAL TAX	\$25.35	\$37.06	\$56.77	\$45.59	\$82.12	Lines 24 + 28 + 32
MAINTENANCE						
35. Maintenance Factor	0.0172	0.0172	0.0172	0.0172		Maintenance Factor
36. Maintenance	\$10.18	\$15.86	\$22.21	\$16.82		Line 3 times Line 35
37. Land Plus Building Inv	\$81.04	\$71.16	\$211.22	\$220.95		Line 5 plus Line 7
38. Land & Bldg Mtce Factor	0.0845	0.0845	0.0845	0.0845		Maintenance Factor
39. Land & Bldg Maintenance	\$6.85	\$6.01	\$17.85	\$18.67		Line 37 times Line 38
40. TOTAL MAINTENANCE	\$17.03	\$21.87	\$40.06	\$35.49	\$57.08	Line 36 plus Line 39
ADMINISTRATION						
41. Total Investment	\$672.94	\$993.16	\$1,502.32	\$1,198.85		Line 3 plus Line 37
42. Administration Factor	0.0755	0.0755	0.0755	0.0755		FILE NAME: DIRADMIN
43. TOTAL ADMINISTRATION	\$50.81	\$74.98	\$113.43	\$90.51	\$164.23	Line 41 times Line 42
OTHER TAXES						
44. Other Tax Factor	0.0113	0.0113	0.0113	0.0113		FILE NAME: OTHTAX
45. TOTAL OTHER TAXES	\$7.60	\$11.22	\$16.98	\$13.55	\$24.58	Line 41 times Line 44
46. SUB TOTAL DIRECT EXPENSE	\$216.19	\$318.44	\$482.98	\$386.02	\$699.16	Lines 14+33+34+40+43+45



FILE NAME: ANNLCHG
DISK NAME: EXPANDED INTERCONNECTION

BLDG
PAGE 1 OF 3
08-Feb-83

11.25% COST OF MONEY
0.515152 TAX FACTOR

A PLANT ACCOUNT	B REPORT CODE	C CATEGORY DESCRIPTION	D PLANT LIFE	E INV/COST TYPE	F YEAR 1	G YEAR 2	H YEAR 3	I YEAR 4	J YEAR 5	K YEAR 6	L YEAR 7	M YEAR 8	N YEAR 9
2121.1	10C	BUILDINGS	30	GROSS INV	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
2422.11	5C	DEPRECIATION RATE	0.033	DEPR. EXPENSE	\$33.33	\$33.33	\$33.33	\$33.33	\$33.33	\$33.33	\$33.33	\$33.33	\$33.33
				DEPR. RESERVE	\$0.00	\$33.33	\$66.67	\$100.00	\$133.33	\$166.67	\$200.00	\$233.33	\$266.67
				NET INVESTMENT	\$1,000.00	\$966.67	\$933.33	\$900.00	\$866.67	\$833.33	\$800.00	\$766.67	\$733.33
				RETURN	\$112.50	\$108.75	\$105.00	\$101.25	\$97.50	\$93.75	\$90.00	\$86.25	\$82.50
				NPV OF RETURN	\$715.80								
				ANNUITY	\$83.98								
				RETURN FACTOR	0.0840								
				TAX	\$57.95	\$58.02	\$54.09	\$52.16	\$50.23	\$48.30	\$46.36	\$44.43	\$42.50
				NPV OF TAX	\$368.75								
				ANNUITY	\$43.25								
				TAX FACTOR	0.0432								
				TOTAL CAPITAL COST	\$203.79	\$188.11	\$182.42	\$186.74	\$181.06	\$175.38	\$169.70	\$164.02	\$158.33
				NPV CAP COST	\$1,368.75								
				ANNUITY	\$160.54								
				CAP COST FACTOR	0.1605								

FILE NAME: ANNLCRG
DISK NAME: EXPANDED INTERCONNECTION

BLDG
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08-Feb-83

O YEAR 10	P YEAR 11	Q YEAR 12	R YEAR 13	S YEAR 14	T YEAR 15	U YEAR 16	V YEAR 17	W YEAR 18	X YEAR 19	Y YEAR 20	Z YEAR 21	AA YEAR 22	AB YEAR 23	AC YEAR 24	AD YEAR 25
\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
\$33.33	\$33.33	\$33.33	\$33.33	\$33.33	\$33.33	\$33.33	\$33.33	\$33.33	\$33.33	\$33.33	\$33.33	\$33.33	\$33.33	\$33.33	\$33.33
\$300.00	\$333.33	\$366.67	\$400.00	\$433.33	\$466.67	\$500.00	\$533.33	\$566.67	\$600.00	\$633.33	\$666.67	\$700.00	\$733.33	\$766.67	\$800.00
\$700.00	\$866.67	\$933.33	\$1,000.00	\$1,066.67	\$1,133.33	\$1,200.00	\$1,266.67	\$1,333.33	\$1,400.00	\$1,466.67	\$1,533.33	\$1,600.00	\$1,666.67	\$1,733.33	\$1,800.00
\$76.75	\$75.00	\$71.25	\$67.50	\$63.75	\$60.00	\$56.25	\$52.50	\$48.75	\$45.00	\$41.25	\$37.50	\$33.75	\$30.00	\$26.25	\$22.50
\$40.57	\$38.64	\$36.70	\$34.77	\$32.84	\$30.91	\$28.96	\$27.05	\$25.11	\$23.18	\$21.25	\$19.32	\$17.39	\$15.45	\$13.52	\$11.59
\$152.65	\$146.97	\$141.29	\$135.61	\$129.92	\$124.24	\$118.56	\$112.88	\$107.20	\$101.52	\$95.83	\$90.15	\$84.47	\$78.79	\$73.11	\$67.42

NEVADA BELL

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LAND
PAGE 1 OF 1
02/08/93

11.25% COST OF MONEY
0.515152 TAX FACTOR

[illegible]

FILE NAME: ANNLCBG
DISK NAME: EXPANDED INTERCONNECTION

CIRCUIT
PAGE 1 OF 2
02/08/93

11.25% COST OF MONEY
0.515152 TAX FACTOR

A PLANT ACCOUNT	B REPORT CODE	C CATEGORY DESCRIPTION	D PLANT LIFE	E INV/COST TYPE	F YEAR 1	G YEAR 2	H YEAR 3	I YEAR 4	J YEAR 5	K YEAR 6	L YEAR 7	M YEAR 8	N YEAR 9
2232.13	357C	OTH CIRCUIT EQUIPMENT DEPRECIATION RATE	9.3 0.108	GROSS INV	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
				DEPR. EXPENSE	\$107.53	\$107.53	\$107.53	\$107.53	\$107.53	\$107.53	\$107.53	\$107.53	\$107.53
				DEPR. RESERVE	\$0.00	\$107.53	\$215.05	\$322.58	\$430.11	\$537.63	\$645.16	\$752.69	\$860.22
				NET INVESTMENT	\$1,000.00	\$882.47	\$784.95	\$677.42	\$569.89	\$462.37	\$354.84	\$247.31	\$139.78
				RETURN NPV OF RETURN ANNUITY RETURN FACTOR	\$112.50 \$399.25 \$71.41 0.0714	\$100.40	\$88.31	\$76.21	\$64.11	\$52.02	\$39.92	\$27.82	\$15.73
				TAX NPV OF TAX ANNUITY TAX FACTOR	\$57.95 \$205.68 \$36.79 0.0368	\$51.72	\$45.49	\$39.26	\$33.03	\$26.80	\$20.58	\$14.33	\$8.10
				TOTAL CAPITAL COST NPV CAP COST ANNUITY CAP COST FACTOR	\$277.98 \$1,205.88 \$215.85 0.2157	\$259.85	\$241.32	\$223.00	\$204.67	\$186.34	\$168.01	\$149.68	\$131.35

FILE NAME: ANNLCHG
DISK NAME: EXPANDED INTERCONNECTION

CIRCUIT
PAGE 2 OF 2
02/08/93

O YEAR 10	P YEAR 11
\$1,000.00	\$1,000.00
\$32.26	\$0.00
\$967.74	\$1,000.00
\$32.26	(\$0.00)
\$3.63	(\$0.00)
\$1.87	(\$0.00)
\$37.76	(\$0.00)

NEVADA BELL

FILE NAME: ANNLCBG
DISK NAME: EXPANDED INTERCONNECTION

5 YEAR
PAGE 1 OF 1
02/08/93

11.25% COST OF MONEY
0.515152 TAX FACTOR

A PLANT ACCOUNT	B REPORT CODE	C CATEGORY DESCRIPTION	D PLANT LIFE	E INV/COST TYPE	F YEAR 1	G YEAR 2	H YEAR 3	I YEAR 4	J YEAR 5	K YEAR 6
XXXXXXXXXX	XXXXXX	5 YEAR PLANT LIFE DEPRECIATION RATE	5 0.200	GROSS INV	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
				DEPR. EXPENSE	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00	\$200.00
				DEPR. RESERVE	\$0.00	\$200.00	\$400.00	\$600.00	\$800.00	\$1,000.00
				NET INVESTMENT	\$1,000.00	\$800.00	\$600.00	\$400.00	\$200.00	\$0.00
				RETURN	\$112.50	\$90.00	\$67.50	\$45.00	\$22.50	\$0.00
				NPV OF RETURN	\$285.45					
				ANNUITY	\$72.27					
				RETURN FACTOR	0.0723					
				TAX	\$57.95	\$46.36	\$34.77	\$23.18	\$11.59	\$0.00
				NPV OF TAX	\$136.74					
				ANNUITY	\$37.23					
				TAX FACTOR	0.0372					
				TOTAL CAPITAL COST	\$370.45	\$338.38	\$302.27	\$268.18	\$234.09	\$200.00
				NPV CAP COST	\$1,242.24					
				ANNUITY	\$338.23					
				CAP COST FACTOR	0.3382					

NEVADA BELL

FILE NAME: ANNLCBG
DISK NAME: EXPANDED INTERCONNECTION.

2 YEAR
PAGE 1 OF 1
02/08/83

0.00%
0.000000

0
0

A PLANT ACCOUNT	B REPORT CODE	C CATEGORY DESCRIPTION	D PLANT LIFE	E INV/COST TYPE	F YEAR 1	G YEAR 2	H YEAR 3
XXXXXXXXXX	XXXXXXXX	2 YEAR PLANT LIFE DEPRECIATION RATE	2 0.5	GROSS INV	\$1,000.00	\$1,000.00	\$1,000.00
				DEPR. EXPENSE	\$500.00	\$500.00	\$0.00
				DEPR. RESERVE	\$0.00	\$500.00	\$1,000.00
				NET INVESTMENT	\$1,000.00	\$500.00	\$0.00
				RETURN	\$112.50	\$56.25	\$0.00
				NPV OF RETURN	\$148.57		
				ANNUITY	\$85.87		
				RETURN FACTOR	0.0859		
				TAX	\$57.85	\$28.98	\$0.00
				NPV OF TAX	\$75.51		
				ANNUITY	\$44.24		
				TAX FACTOR	0.0442		
				TOTAL CAPITAL COST	\$670.45	\$585.23	\$0.00
				NPV CAP COST	\$1,075.51		
				ANNUITY	\$630.11		
				CAP COST FACTOR	0.6301		

DATE: 05/02/91
 TIME: 16.07.47
 1991, FB, 05, 0017
 THREE-WAY MEETING RESULTS - FCC

COMPANY: NEVADA BELL
 STATE : NEVADA

PARAMETER REPORT

CATEGORY	FIRST YEAR	P.L. OR AYFR	AVG MT SALV	FUTURE MT SALV	CURVE SHAPE PARAMETERS			COMMENTS
					C	G	S	
MOTOR VEHICLES			18.0	14.0				
HEAVY TRUCKS	1984	8.7	18.0	14.0	1.410000000	-0.004298115	0.001587406	
SMALL TRUCKS	1984	7.4	18.0	14.0	1.080000000	-0.544558275	0.042522489	
PASSENGER CARS	1984	6.7	18.0	14.0	1.320000000	-0.009103711	0.002708436	
SPECIAL PURPOSE VEHICLES	0	20.0	32.0	9.0	1.141585000	-0.013795121	-0.015398520	
GARAGE WORK EQUIPMENT	0	20.0	6.0	9.0	1.141585000	-0.013795121	-0.015398520	
OTHER WORK EQUIPMENT	0	20.0	9.0	9.0	1.140000000	-0.013795121	-0.015236953	
BUILDINGS			-7.0	-2.0				
BUILDINGS - ADMINISTRATION	1984	65.0	-7.0	-2.0	1.026363200	-0.101449700	0.002396391	
BUILDINGS - LARGE DIAL & TOLL	1984	50.0	-7.0	-2.0	1.034406900	-0.101449700	0.003115308	
BUILDINGS - SMALL DIAL	1984	30.0	-7.0	-2.0	1.042623200	-0.217455120	0.007989610	
BUILDINGS REPRATER & MISC.	1984	30.0	-7.0	-2.0	1.090000000	-0.024256481	-0.002153104	
FURNITURE	1984	17.5	6.0	4.0	0.920000000	-1.279720180	-0.082458126	
OFFICE EQUIPMENT			1.0	1.0				
OFFICE SUPY EQUIPMENT	1984	12.5	1.0	1.0	0.940000000	-2.138169080	-0.131226363	
OCR TEL & MISC.	0	7.4	1.0	1.0	1.168535800	-0.105092640	-0.002205452	
OCR RADIO	0	18.5	1.0	1.0	1.184137110	-0.018644116	0.003207861	
GENERAL PURPOSE COMPUTERS			2.0	2.0				
GENERAL PURPOSE COMPUTERS	1984	7.0	2.0	2.0	2.090000000	-0.000311648	-0.005318312	
DATA TELECOMMUNICATION DEVICES	0	7.0	2.0	2.0	1.339632500	-0.018644116	0.005549611	
ELECTRONIC ANALOG	1983	0.0	5.0	0.0	0.000000000	0.000000000	0.000000000	FIVE YEAR SHORT.
ELECTRONIC DIGITAL	1983	19.0	3.0	3.0	GM 2.0			
ELECTROMECHANICAL SWITCHING			-1.0	-5.0				
STEP BY STEP	0	2002.0	-1.0	-5.0	0.970000000	0.199413210	-0.000926022	
CROSSBAR	0	1999.0	-1.0	-5.0	0.840000000	-0.031064224	-0.006835564	
OPERATOR SYSTEMS	1983	15.0	3.0	3.0	1.162190000	-0.020557254	-0.001444465	
RADIO SYSTEMS	1983	11.0	1.0	0.0	0.970000000	-3.867318820	-0.117894419	
CIRCUIT DDS	1983	9.3	3.0	2.0	2.380000000	-0.000047904	-0.010451484	
CIRCUIT DIGITAL	1983	12.0	1.0	2.0	0.700000000	-0.164155300	-0.054070771	
CIRCUIT ANALOG	1983	10.0	-3.0	0.0	0.930000000	-1.475354230	-0.117203680	
PBX DDS	0	6.0	-4.0	0.0	1.452043400	-0.014090879	-0.029339620	
PUBLIC TELEPHONE EQUIPMENT	0	8.9	-10.0	0.0	1.168535800	-0.105092640	-0.002205452	
OTHER TERMINAL EQUIPMENT	0	5.7	0.0	-1.0	2.610000000	-0.000000977	-0.010713974	
POLK LINKS	1982	33.0	-27.0	-26.0	0.980000000	-1.531842210	-0.031780888	
AERIAL CABLE EXCHANGE	1982	25.0	-9.0	-9.0	1.060000000	-0.024795739	0.000057099	
AERIAL CABLE INTEROFFICE	1982	20.0	-15.0	-21.0	0.590000000	-0.014407999	-0.013114658	

APPENDIX C

NONRECURRING COSTS

NEVADA BELL

THIS SPREADSHEET DEVELOPS THE FIXED COSTS FOR THE EXPANDED INTERCONNECTION TARIFF

DEPARTMENT	JFC	A LABOR RATE	B TIME (HRS) ESTIMATE	C TOTAL COST A * B
PRODUCT MANAGEMENT	0605	\$174.05	44	\$7,658.20
REGULATORY	0500	\$82.79	12	\$993.48
REGULATORY	0500	\$77.97	30	\$2,339.10
MARKETING STAFF	0401	\$97.50	8	\$780.00
SERVICE COST	0541	\$87.51	50	\$4,375.50
CO ENGINEERING	3169	\$136.35	4	\$545.40
CO ENGINEERING	3160	\$136.35	4	\$545.40
BLDG ENGINEERING	3040	\$80.79	15	\$1,211.85
SUB-TOTAL				<u>\$18,448.93</u>
TARIFF FILING FEE				\$490.00
SPECIAL PERMISSION				\$490.00
TOTAL DIRECT FIXED COST				<u>\$19,428.93</u>

NEVADA BELL

NEVADA BELL - SERVICE COST

NON-RECURRING COST SUPPORT

FCC EXPANDED INTERCONNECT CHANNEL TERMINATION

COST PER CHANNEL TERMINATION FOR DS1 OR DS3

JOB TITLE/ SERVICE WORK DESCRIPTION	JOB FUNCTION CODE (JFC)	A TIME ESTIMATE NEW CONNECT MINUTES	B TIME ESTIMATE DISCONNECT MINUTES	C TOTAL TIME A + B	D LABOR RATE MINUTES	E TOTAL COST C * D
SERVICE ORDER						
1. SALES						
A. SERVICE REP	2303	31	24	55	\$1.00	\$55.00
PROVISIONING						
2. DESIGN CIRCUIT	4710	15	1	16	\$0.91	\$14.56
3. TRANSMISSION ENGR	3390	15	0	15	\$3.33	\$49.95
4. COMPILE CABLE MAKE-UP	4000	4	3	7	\$1.05	\$7.35
5. FIMS ENGR	3301	30	0	30	\$3.17	\$95.10
6. ASSIGN EQUIPMENT	4000	10	5	15	\$1.13	\$16.39
7. CO ENGR	3170	30	5	35	\$2.29	\$80.15
8. OSP ENGR	3250	33	0	33	\$2.20	\$71.50
9. COORDINATE CONTROL	4750	75	25	100	\$1.06	\$106.00
10. END OFFICE FUNCTIONS	4150	120	35	155	\$1.13	\$175.15
11. INTERMEDIATE OFFICE	4330	35	10	45	\$1.05	\$47.25
12. COMPLETE ORDER	4000	4	4	8	\$1.05	\$8.40
TOTAL						\$726.80

NEVADA BELL

NONRECURRING COST SUPPORT

PREFERRED DC POWER PER 10 AMP

CONDUIT PER FOOT, PER INNERDUCT

Preferred DC Power per 10 AMP (\$1,500) and Conduit Per Foot, Per Innerduct (\$39.38) costs include two cost components: 1) Cost of Removal and 2) Nonrecoverable Cost. The cost of removal represents the one time expense it would cost to remove the investment immediately after it has been installed. The nonrecoverable cost represents the at risk cost should the customer disconnect the service before Nevada Bell has a chance to recover the cost from the recurring rate element. The data source for the at risk cost was the prospective average inplace booked investment for new investment utilized to serve the Preferred DC 10 AMP rate element. The at risk cost does not recover any embedded investment.

	<u>Preferred DC Power</u> <u>Per 10 AMP</u>	<u>Conduit Per Foot</u> <u>Per Innerduct</u>
Cost of Removal	\$500.00	\$16.88
Nonrecoverable Cost	<u>\$1,000.00</u>	<u>\$22.50</u>
Total Nonrecurring Cost	\$1,500.00	\$39.38

NEVADA BELL

NONRECURRING COST SUPPORT

ENGINEERING CABLE PULL AND SPLICE

TECHNICIAN CABLE PULL AND SPLICE

Engineering Cable Pull & Splice, per hour (\$124.46) and Technician Cable Pull & Splice, per hour (\$88.71) represent one-time labor costs (on an hourly basis) to perform the cable pull and splice function. Those are the only costs included in these rate elements. They represent direct labor costs plus loadings for: Employee Premium, Employee Other, Clerical & Supervision, Unclassified Productive, Paid Absence, Miscellaneous, Social Security Taxes, Relief & Pensions, General Supervision and General Expenses. The labor loadings are justified because they recover the directly assigned costs to provide this service. If this service was not provided, these resource costs would be available to provide service to another portion of our business.

NEVADA BELL

NONRECURRING COST SUPPORT

Interconnection Chamber - RENONV02 (\$24,414.47)
 - RENONV13 (\$20,757.23)
 - CRCYNV01 (\$16,757.24)
 - SPRKNV11 (\$27,700.00)

These costs include three cost components: 1) Cost of Removal, 2) Nonrecoverable Cost, and 3) Allocated fixed cost. The cost of removal represents the one time expense it would cost to remove the investment immediately after it has been installed. The nonrecoverable cost represents the at risk cost should the customer disconnect the service before Nevada Bell has a chance to recover the cost from the recurring rate element. The data source for the at risk cost was the prospective average in-place booked investment for new investment utilized to serve the interconnection chamber. The interconnection chamber consists of three "partitioned" cost elements: I) *Cage*, II) *Cable rack*, and III) *AC power*. The at risk cost does not recover any embedded investment. The allocated fixed cost represents an arbitrary allocation of one time labor and filing expenses associated with the filing. The labor costs represent direct labor costs plus loadings for: Employee Premium, Employee Other, Clerical & Supervision, Unclassified Productive, Paid Absence, Miscellaneous, Social Security Taxes, Relief & Pensions, General Supervision and General Expenses. The labor loadings are justified because they recover the directly assigned costs to provide this service. If this service was not provided, these resource costs would be available to provide service to another portion of our business. These expenses were detailed in the filing. The labor estimates were based on Subject Matter Expert (SME) data.

Interconnection Chamber	<u>RENONV02</u>	<u>RENONV13</u>	<u>CRCYNV01</u>	<u>SPRKNV11</u>
Cost of Removal				
Cage	\$600.00	\$1,000.00	\$1,000.00	\$600.00
Cable Rack	\$2,000.00	\$2,000.00	\$2,000.00	\$2,000.00
AC power	<u>\$300.00</u>	<u>\$300.00</u>	<u>\$300.00</u>	<u>\$300.00</u>
Sub-total Cost of Removal	\$2,900.00	\$3,300.00	\$3,300.00	\$2,900.00
Nonrecoverable Cost				
Cage	\$1,200.00	\$2,000.00	\$2,000.00	\$1,200.00
Cable Rack	\$10,000.00	\$10,000.00	\$6,000.00	\$23,000.00
AC power	<u>\$600.00</u>	<u>\$600.00</u>	<u>\$600.00</u>	<u>\$600.00</u>
Sub-total Cost of Removal	\$11,800.00	\$12,600.00	\$8,600.00	\$24,800.00
Allocated Fixed Cost	\$9,714.47	\$4,857.23	\$4,857.23	\$0.00
Total Nonrecurring Cost	<u>\$24,414.47</u>	<u>\$20,757.23</u>	<u>\$16,757.23</u>	<u>\$27,700.00</u>

NEVADA BELL

NONRECURRING COST SUPPORT

DS1 AND DS3 EIS CHANNEL TERMINATION

DS1 EIS Channel Termination and DS3 EIS Channel Termination costs include three cost components: 1) Cost of Removal, 2) Nonrecoverable Cost, and 3) Service Order and Provisioning Cost. The cost of removal represents the one time expense it would cost to remove the investment immediately after it has been installed. The nonrecoverable cost represents the at risk cost should the customer disconnect the service before Nevada Bell has a chance to recover the cost from the recurring rate element. The data source for the at risk cost was the prospective average in-place booked investment for new investment utilized to serve the respective channel termination. The at risk cost does not recover any embedded investment. The service order and provisioning cost identifies the one time labor cost for direct labor costs plus loadings for: Employee Premium, Employee Other, Clerical & Supervision, Unclassified Productive, Paid Absence, Miscellaneous, Social Security Taxes, Relief & Pensions, General Supervision and General Expenses. The labor loadings are justified because they recover the directly assigned costs to provide this service. If this service was not provided, these resource costs would be available to provide service to another portion of our business. The labor estimates were based on Subject Matter Expert (SME) data.

EIS CHANNEL TERMINATION	<u>DS1</u>	<u>DS3</u>
Cost of Removal	\$100.00	\$100.00
Nonrecoverable Cost	\$175.00	\$453.00
Service Order and Provisioning Cost	<u>\$726.80</u>	<u>\$726.80</u>
Total Nonrecurring Cost	\$1,001.80	\$1,279.80

The above costs for all rate elements do not represent costs based on discounted taxes, maintenance, depreciation expense or cost of money. There were no amortization periods utilized, therefore, no present discount value was determined. However, the nonrecoverable cost element was subtracted from the present value of the direct plus overhead cost for each rate element. This calculation does not affect the nonrecurring cost calculation, only the recurring rate element calculation.

APPENDIX D

PRICE OUTS

Sample Price Out Chart

Nevada Bell SPRKNV11 rates for providing 100 DS-1s

Assumptions:

Central Office is SPRKNV11
 Estimated 170 Ft. of Conduit and support structure from the entrance vault to the chamber
 10 amps 48 vdc is sufficient
 Rollover 50 DS-1s from existing DS-3/DS-1 Multiplexer termination
 50 New DS-1s

1 Non-recurring Charges	Rate Under Investigation	Units	Non Rec Charge	RAF Percent	RAF'd Rate	RAF'd Total Non Rec
Interconnection Charge	\$27,700.00	1	\$27,700.00	100.000	\$27,700.00	\$27,700.00
Cable & Interduct / Splicing						
Engineer per hour	\$124.46	1	\$124.46	100.000	\$124.46	\$124.46
Technician per hour	\$88.71	4	\$354.84	100.000	\$88.71	\$354.84
Conduit	\$39.38	170	\$6,694.60	100.000	\$39.38	\$6,694.60
Power 10 amp 48 vdc	\$1,500.00	1	\$1,500.00	100.000	\$1,500.00	\$1,500.00
EIS DS-1 Rollover	\$500.90	50	\$25,045.00	100.000	\$500.90	\$25,045.00
EIS DS-1 New	\$1,001.80	50	\$50,090.00	100.000	\$1,001.80	\$50,090.00

Total Non Recurring		\$111,508.90	\$111,508.90
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Equivalent Monthly Payment Over 5 Years @ 11.25% Interest		\$2,438.40	\$2,438.40
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2 Recurring Charges	Rate Under Investigation	Units	Non Rec Charge	RAF Percent	RAF'd Rate	RAF'd Total Non Rec
Floor Space per 100 Sq Ft.	\$1,763.95	1	\$1,763.95	100.000	\$1,763.95	\$1,763.95
Cable & Interduct / Splicing						
Engineer per hour	\$124.46	0	\$0.00	100.000	\$124.46	\$0.00
Technician per hour	\$88.71	0	\$0.00	100.000	\$88.71	\$0.00
Conduit	\$1.11	170	\$188.70	100.000	\$1.11	\$188.70
Power 10 amp 48 vdc	\$642.22	1	\$642.22	100.000	\$642.22	\$642.22
EIS DS-1s	\$27.19	100	\$2,719.00	100.000	\$27.19	\$2,719.00

Total Recurring		\$5,313.87	\$5,313.87
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Total Monthly Cost (Includes Equivalent Monthly of Non Rec)		\$7,752.27	\$7,752.27
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Monthly Cost Per DS-1		\$77.52	\$77.52
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APPENDIX E

POWER COST COMPUTATION

There are two power consumption calculations in the EIS cost study. They are \$226.30 for AC power and \$497.66 for DC power.

These costs were calculated as follows:

\$226.30 = \$2,715.60 (cost per year) divided 12 (months)
\$2,715.60 = \$7.44 (cost per day) times 365 (days)
\$7.44 = \$0.31 (cost per hour) times 24 (hours)
\$0.31 = \$0.08 (cost per Kilowatt hour) times 3.84 (Kilowatts)
\$0.08 = Engineering estimate of power cost
3.48 = 32 (amps) times 120 (volts) divided by 1,000
32 = Engineering estimates that two 20 amp circuits draw 32 amps

\$497.66 =
10 amps @ -48VDC = 48 watts or .48 KWH
.48 KWH times 24 hours = 11.52 KWH times 30 days =
345.6 per mo. times 12 = 4,147.2 per year times
conversion factor of 2 = 8,294.4 KWH per year
@ \$0.06 per KWH = \$497.66

APPENDIX F

DIAGRAM OF EIS CONFIGURATION

DIAGRAM OF EIS CONFIGURATION

